# **Complete Summary**

#### TITLE

Patients' experiences: percentage of parents/guardians who reported whether their child's doctor gave advice on keeping their child safe and healthy.

# SOURCE(S)

Agency for Healthcare Research and Quality (AHRQ). CAHPS® clinician & group survey and reporting kit 2008. Rockville (MD): Agency for Healthcare Research and Quality (AHRQ); 2008. various p.

#### **Measure Domain**

#### **PRIMARY MEASURE DOMAIN**

Patient Experience

The validity of measures depends on how they are built. By examining the key building blocks of a measure, you can assess its validity for your purpose. For more information, visit the <u>Measure Validity</u> page.

#### **SECONDARY MEASURE DOMAIN**

Does not apply to this measure

# **Brief Abstract**

#### **DESCRIPTION**

This measure is used to assess the percentage of parents/guardians who reported ("Yes" or "No") whether their child's doctor gave advice on keeping their child safe and healthy.

This measure summarizes answers to survey questions that asked parents/guardians **whether the doctor**:

- Talked about things they can do to keep the child from getting injured.
- Gave them any printed handouts or booklets with information about how to keep the child from getting injured.
- Talked with them about how much or what kind of food the child eats.
- Talked with them about how much or what kind of exercise the child gets.
- Talked with them about whether there are any problems in the household that might affect the child.

The "Doctor's Advice on Keeping Your Child Safe and Healthy" composite measure is based on five questions in the CAHPS Clinician & Group Survey Child Primary Care Questionnaire 2.0. Please note that there is another version of the survey: CAHPS Clinician & Group Survey Child Primary Care Questionnaire 1.0.

**Note**: A composite score is calculated in which a higher score indicates better quality. Composite scores are intended for consumer-level reporting. Additionally, frequency distributions are available for plans or providers to use for quality improvement purposes.

#### **RATIONALE**

The CAHPS Clinician & Group Survey refers to three instruments that ask patients about their experiences with doctors and their office staff. The Child Primary Care Questionnaire 2.0 captures the parents'/guardians' perspective on the quality of care provided by primary care physicians to their children. This information is useful to physicians aiming to improve the patient-centeredness of the care they deliver as well as to patients trying to make informed decisions when selecting a physician.

#### PRIMARY CLINICAL COMPONENT

Child primary care; parent/guardian caregivers' experiences; doctor's advice on keeping child safe and healthy

#### **DENOMINATOR DESCRIPTION**

Patients age 17 years and younger whose parent/guardian answered the "Doctor's Advice on Keeping Your Child Safe and Healthy" questions on the CAHPS Clinician & Group Survey Child Primary Care Questionnaire 2.0 (see the "Description of Case Finding" and the "Denominator Inclusions/Exclusions" fields in the Complete Summary)

#### **NUMERATOR DESCRIPTION**

The number of "Yes" or "No" responses on the "Doctor's Advice on Keeping Your Child Safe and Healthy" questions (see the related "Numerator Inclusions/Exclusions" field in the Complete Summary)

# **Evidence Supporting the Measure**

# **EVIDENCE SUPPORTING THE CRITERION OF QUALITY**

- A formal consensus procedure involving experts in relevant clinical, methodological, and organizational sciences
- Focus groups

# **Evidence Supporting Need for the Measure**

#### **NEED FOR THE MEASURE**

# **State of Use of the Measure**

#### **STATE OF USE**

Current routine use

#### **CURRENT USE**

Accreditation
Decision-making by businesses about health-plan purchasing
Decision-making by consumers about health plan/provider choice
External oversight/State government program
External oversight/Veterans Health Administration
Internal quality improvement
Quality of care research

# **Application of Measure in its Current Use**

#### **CARE SETTING**

Physician Group Practices/Clinics

# PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Physicians

#### LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Individual Clinicians

# **TARGET POPULATION AGE**

Age less than or equal to 17 years

# **TARGET POPULATION GENDER**

Either male or female

# STRATIFICATION BY VULNERABLE POPULATIONS

Unspecified

# **Characteristics of the Primary Clinical Component**

# INCIDENCE/PREVALENCE

Unspecified

# **ASSOCIATION WITH VULNERABLE POPULATIONS**

Unspecified

#### **BURDEN OF ILLNESS**

Unspecified

# **UTILIZATION**

Unspecified

#### COSTS

Unspecified

**Institute of Medicine National Healthcare Quality Report Categories** 

#### **IOM CARE NEED**

Getting Better Living with Illness Staying Healthy

#### **IOM DOMAIN**

Patient-centeredness

# **Data Collection for the Measure**

#### **CASE FINDING**

Users of care only

#### **DESCRIPTION OF CASE FINDING**

Health plan members age 17 years and younger who are currently enrolled in the health plan (commercial, Medicaid, or Medicare) and who have had at least one visit to the primary care physician in the prior 12 months

# **DENOMINATOR SAMPLING FRAME**

Patients associated with provider

#### **DENOMINATOR INCLUSIONS/EXCLUSIONS**

#### **Inclusions**

Patients age 17 years and younger whose parent/guardian answered the "Doctor's Advice on Keeping Your Child Safe and Healthy" questions on the CAHPS Clinician & Group Survey Child Primary Care Questionnaire 2.0. Include refusals, non-response, and bad addresses/phone numbers. See the "Description of Case Finding" field.

# **Exclusions**

- Deceased
- Ineligible (did not receive care in the last 12 months)

#### RELATIONSHIP OF DENOMINATOR TO NUMERATOR

All cases in the denominator are equally eligible to appear in the numerator

#### **DENOMINATOR (INDEX) EVENT**

Encounter Patient Characteristic

#### **DENOMINATOR TIME WINDOW**

Time window precedes index event

#### **NUMERATOR INCLUSIONS/EXCLUSIONS**

#### **Inclusions**

The number of "Yes" or "No" responses on the "Doctor's Advice on Keeping Your Child Safe and Healthy" questions

From the responses, a composite score is calculated in which a higher score indicates better quality.

**Note**: Include all completed questionnaires. A questionnaire is considered complete if responses are available for 21 or more of the 42 key survey items. Refer to the original measure documentation for more information.

#### **Exclusions**

Unspecified

# MEASURE RESULTS UNDER CONTROL OF HEALTH CARE PROFESSIONALS, ORGANIZATIONS AND/OR POLICYMAKERS

The measure results are somewhat or substantially under the control of the health care professionals, organizations and/or policymakers to whom the measure applies.

#### NUMERATOR TIME WINDOW

Fixed time period

#### **DATA SOURCE**

Administrative data Medical record Patient survey

# LEVEL OF DETERMINATION OF QUALITY

Not Individual Case

#### PRE-EXISTING INSTRUMENT USED

Unspecified

# **Computation of the Measure**

#### **SCORING**

Non-weighted Score/Composite/Scale

#### INTERPRETATION OF SCORE

Better quality is associated with a higher score

#### **ALLOWANCE FOR PATIENT FACTORS**

Case-mix adjustment

# **DESCRIPTION OF ALLOWANCE FOR PATIENT FACTORS**

CAHPS recommends adjusting the data for respondent age, education, and general health status.

#### STANDARD OF COMPARISON

External comparison at a point in time External comparison of time trends Internal time comparison

# **Evaluation of Measure Properties**

#### **EXTENT OF MEASURE TESTING**

The Center for Survey Research (CSR) at the University of Massachusetts Boston, under the aegis of Yale Medical School's Department of Epidemiology and Public Health, developed and tested a revised version of this CAHPS instrument for children. This work was funded by The Commonwealth Fund.

The survey instrument underwent a multi-stage development process, including focus groups, cognitive interviews, a telephone pretest, and a field test. CSR received stakeholder input from the American Board of Pediatrics as well as from parents and guardians through their participation in the focus groups and cognitive interviews.

The questionnaire was field tested in Massachusetts by surveying parents or guardians of a sample of children (n=1,000) who had been seen at a doctor's office in the previous 12-month period. The mixed-mode, dual language (English and Spanish) field test included both mailed questionnaires and telephone administration.

# **EVIDENCE FOR RELIABILITY/VALIDITY TESTING**

Agency for Healthcare Research and Quality (AHRQ). CAHPS® clinician & group survey and reporting kit 2008. Rockville (MD): Agency for Healthcare Research and Quality (AHRQ); 2008. various p.

# **Identifying Information**

#### **ORIGINAL TITLE**

Doctor's advice on keeping your child safe and healthy.

#### **MEASURE COLLECTION**

CAHPS Clinician & Group Survey

#### **MEASURE SET NAME**

CAHPS Clinician & Group Survey, Child Primary Care Questionnaire 2.0

#### **SUBMITTER**

Agency for Healthcare Research and Quality

#### **DEVELOPER**

Agency for Healthcare Research and Quality CAHPS Consortium

# **FUNDING SOURCE(S)**

The Commonwealth Fund

# **COMPOSITION OF THE GROUP THAT DEVELOPED THE MEASURE**

The Yale School of Public Health, Agency for Healthcare Quality and Research (AHRQ), RAND, Westat, and The Commonwealth Fund.

#### FINANCIAL DISCLOSURES/OTHER POTENTIAL CONFLICTS OF INTEREST

None

#### **ADAPTATION**

Measure was not adapted from another source.

#### **RELEASE DATE**

2008 Sep

#### **MEASURE STATUS**

This is the current release of the measure.

# SOURCE(S)

Agency for Healthcare Research and Quality (AHRQ). CAHPS® clinician & group survey and reporting kit 2008. Rockville (MD): Agency for Healthcare Research and Quality (AHRQ); 2008. various p.

#### **MEASURE AVAILABILITY**

The individual measure, "Doctor's Advice on Keeping Your Child Safe and Healthy," is published in the "CAHPS Clinician & Group Survey and Reporting Kit." This Kit may be downloaded at the CAHPS Web site.

# **NQMC STATUS**

This NQMC summary was completed by ECRI Institute on June 26, 2009. The information was verified by the measure developer on August 7, 2009.

# **COPYRIGHT STATEMENT**

No copyright restrictions apply.

#### Disclaimer

# **NQMC DISCLAIMER**

The National Quality Measures Clearinghouse™ (NQMC) does not develop, produce, approve, or endorse the measures represented on this site.

All measures summarized by NQMC and hosted on our site are produced under the auspices of medical specialty societies, relevant professional associations, public and private organizations, other government agencies, health care organizations or plans, individuals, and similar entities. Measures represented on the NQMC Web site are submitted by measure developers, and are screened solely to determine that they meet the NQMC Inclusion Criteria which may be found at

http://www.qualitymeasures.ahrq.qov/about/inclusion.aspx.

NQMC, AHRQ, and its contractor ECRI Institute make no warranties concerning the content or its reliability and/or validity of the quality measures and related materials represented on this site. The inclusion or hosting of measures in NQMC may not be used for advertising or commercial endorsement purposes.

Readers with questions regarding measure content are directed to contact the measure developer.

Copyright/Permission Requests

Date Modified: 9/14/2009

